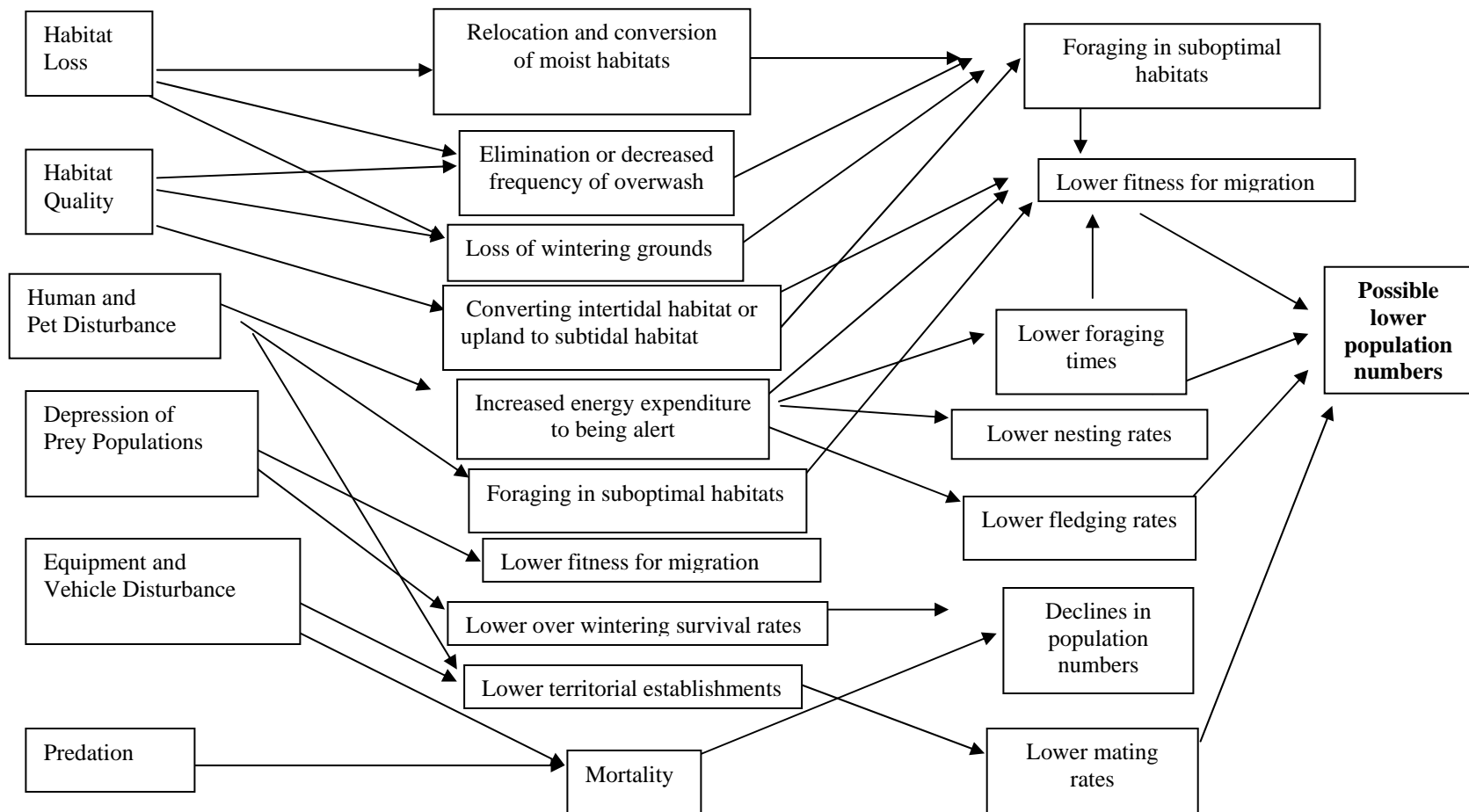


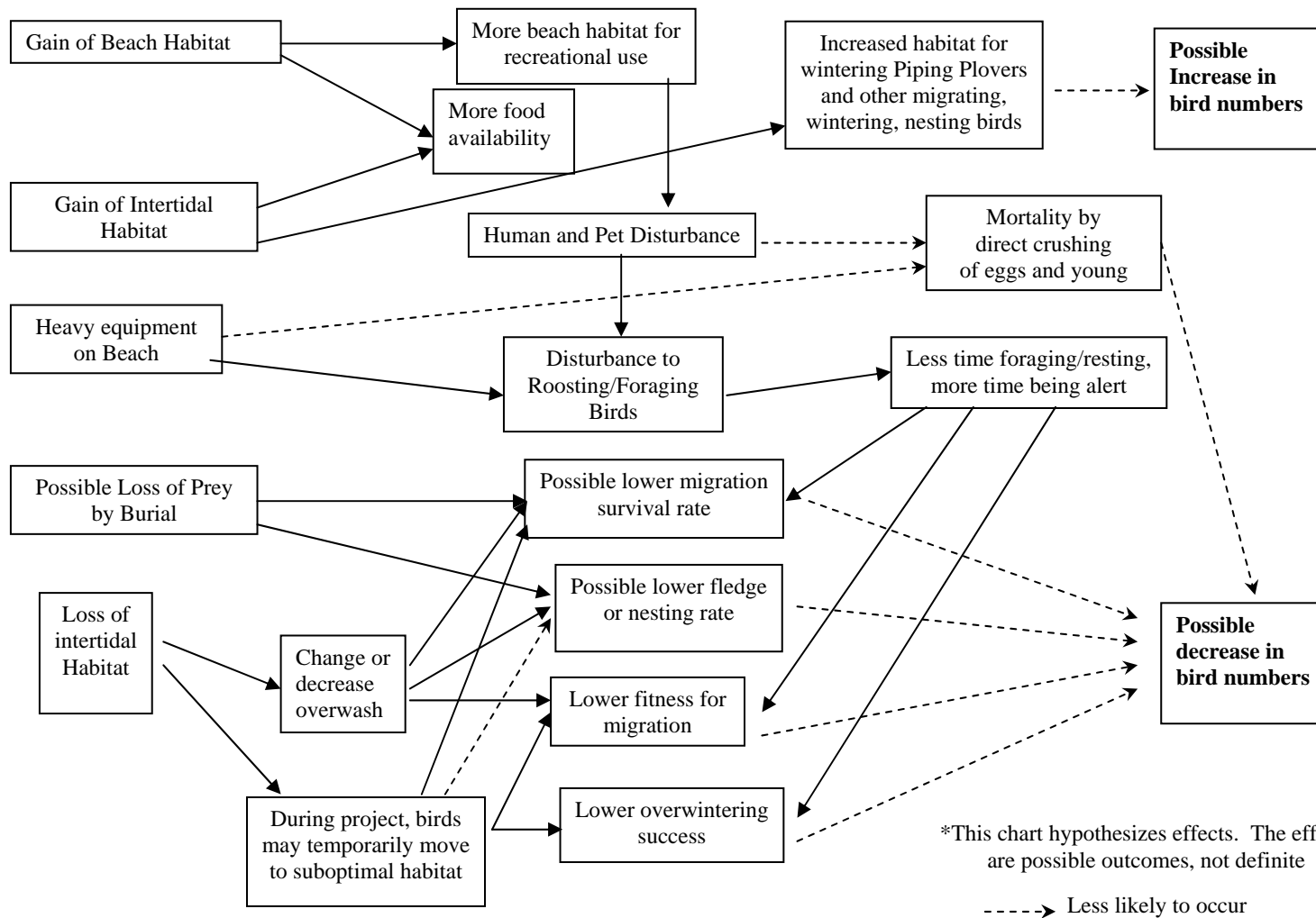
APPENDIX B

CAUSE AND EFFECT RELATIONSHIP FLOW CHARTS

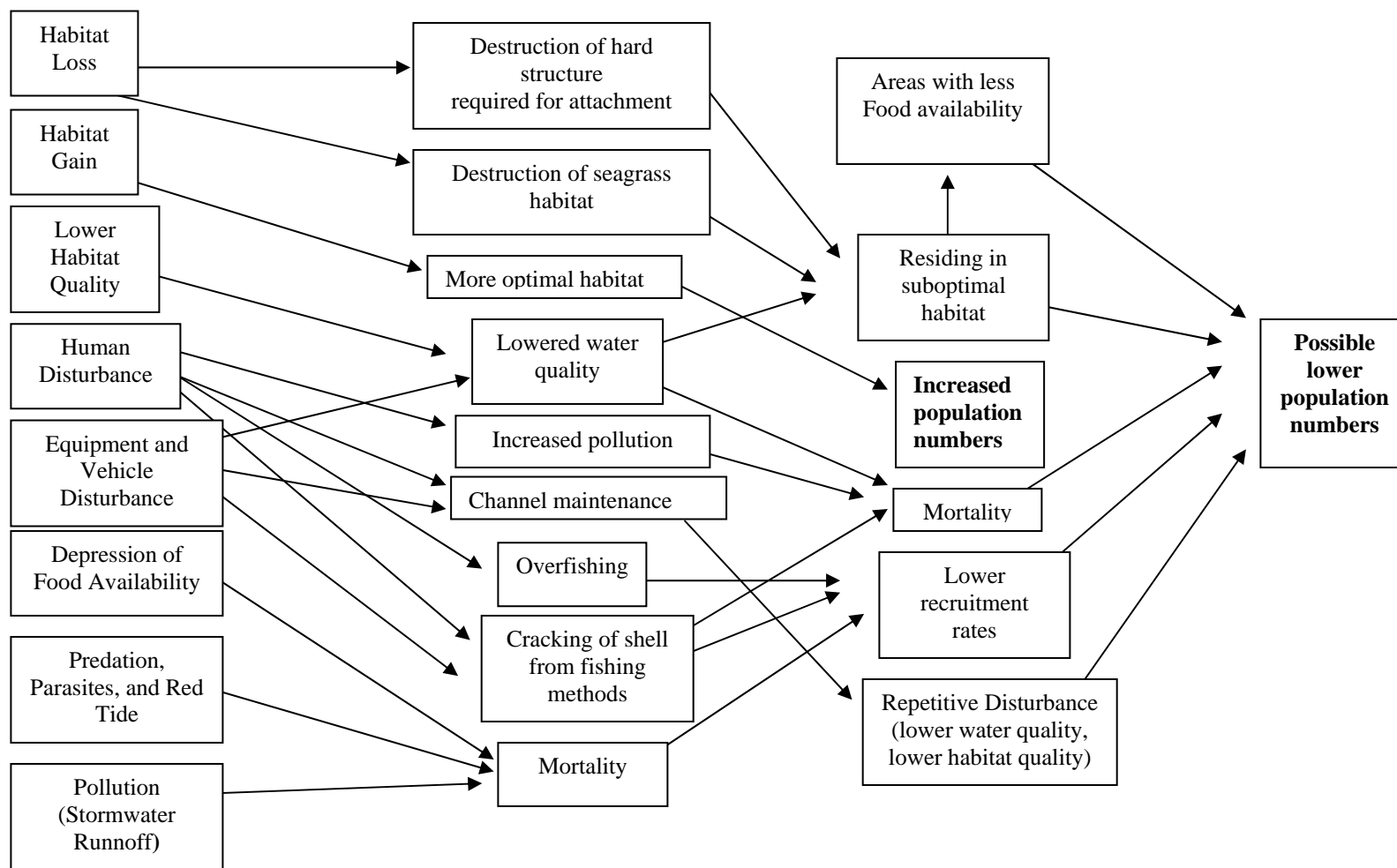


*This chart hypothesizes effects.
These effects are not definite

GENERIC ECOLOGICAL CAUSE AND EFFECT FOR SHOREBIRDS AND WATERBIRDS

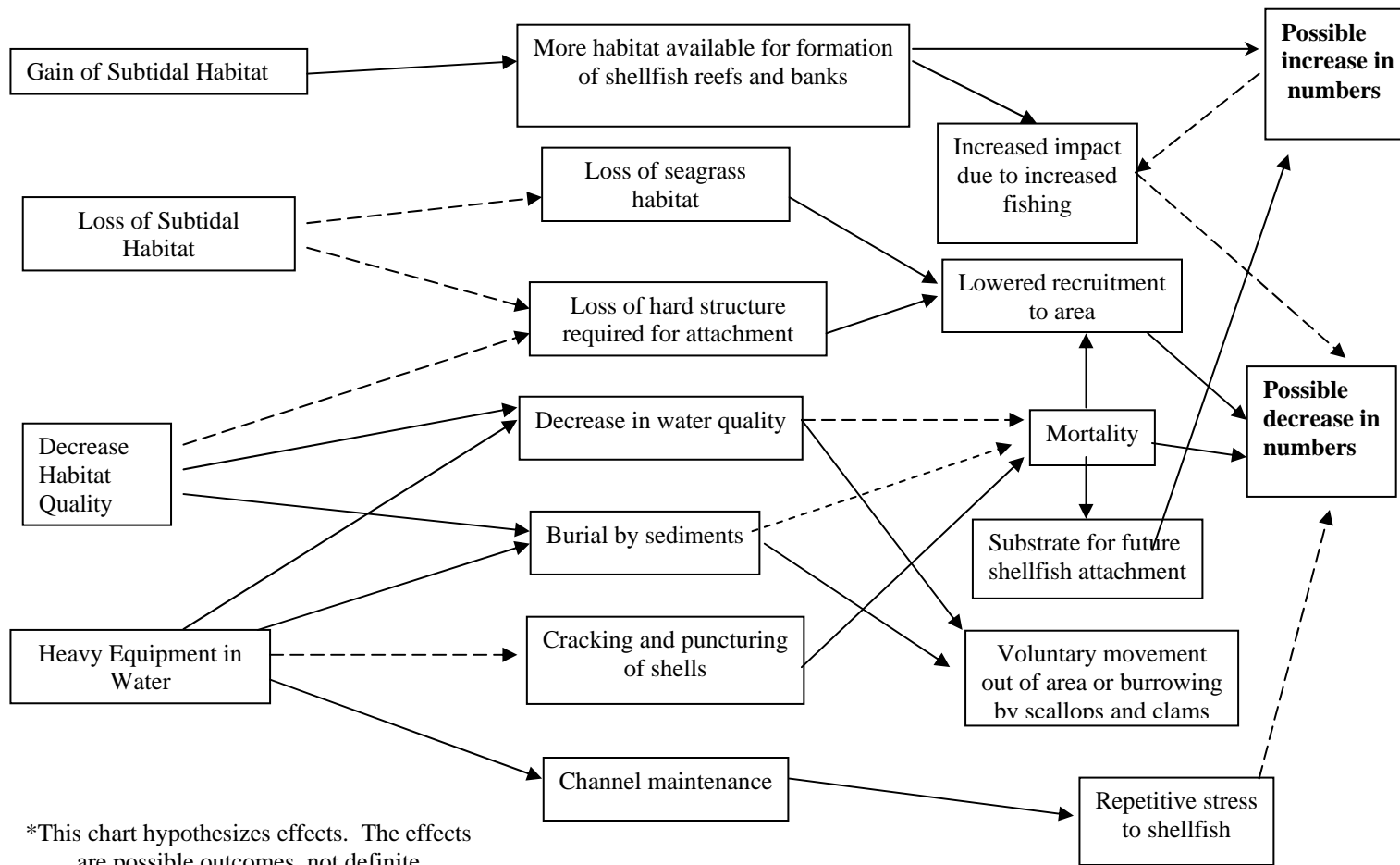


CAUSE AND EFFECT OF BOGUE INLET PROJECT ON SHOREBIRDS AND WATERBIRDS

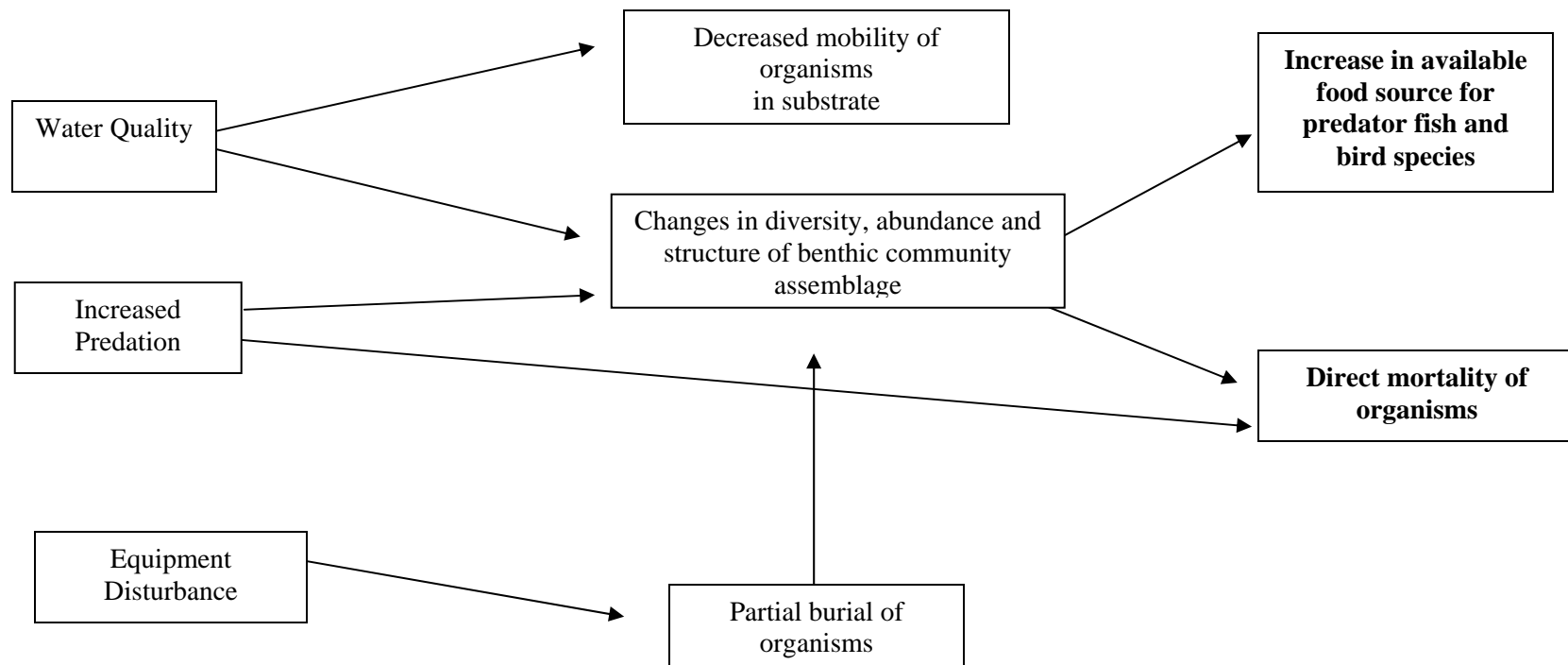


*This chart hypothesizes effects.
These effects are not definite

GENERIC ECOLOGICAL CAUSE AND EFFECT FOR SHELLFISH

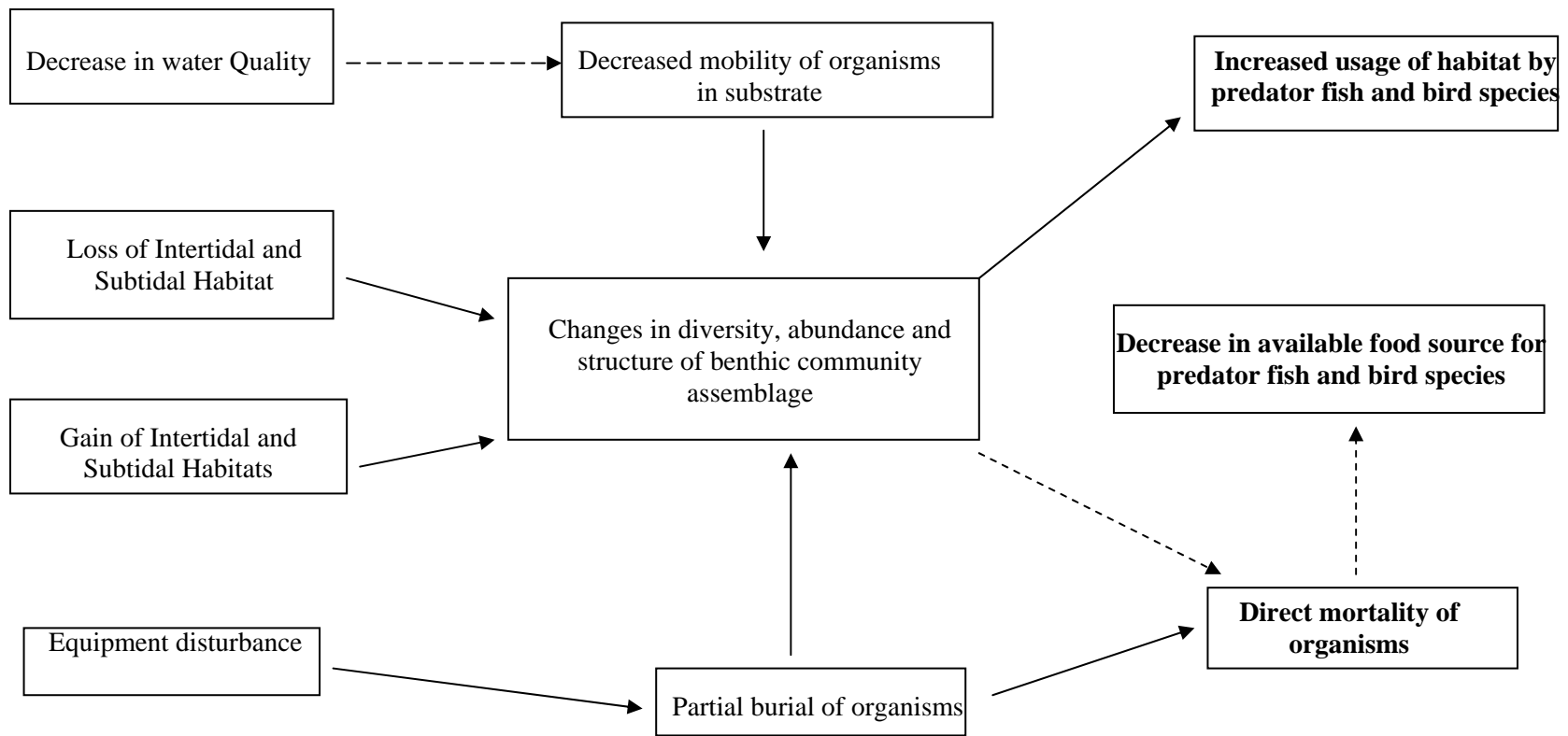


CAUSE AND EFFECT OF BOGUE INLET PROJECT ON SHELLFISH



*This chart identifies possible effects.
These effects are not definite.

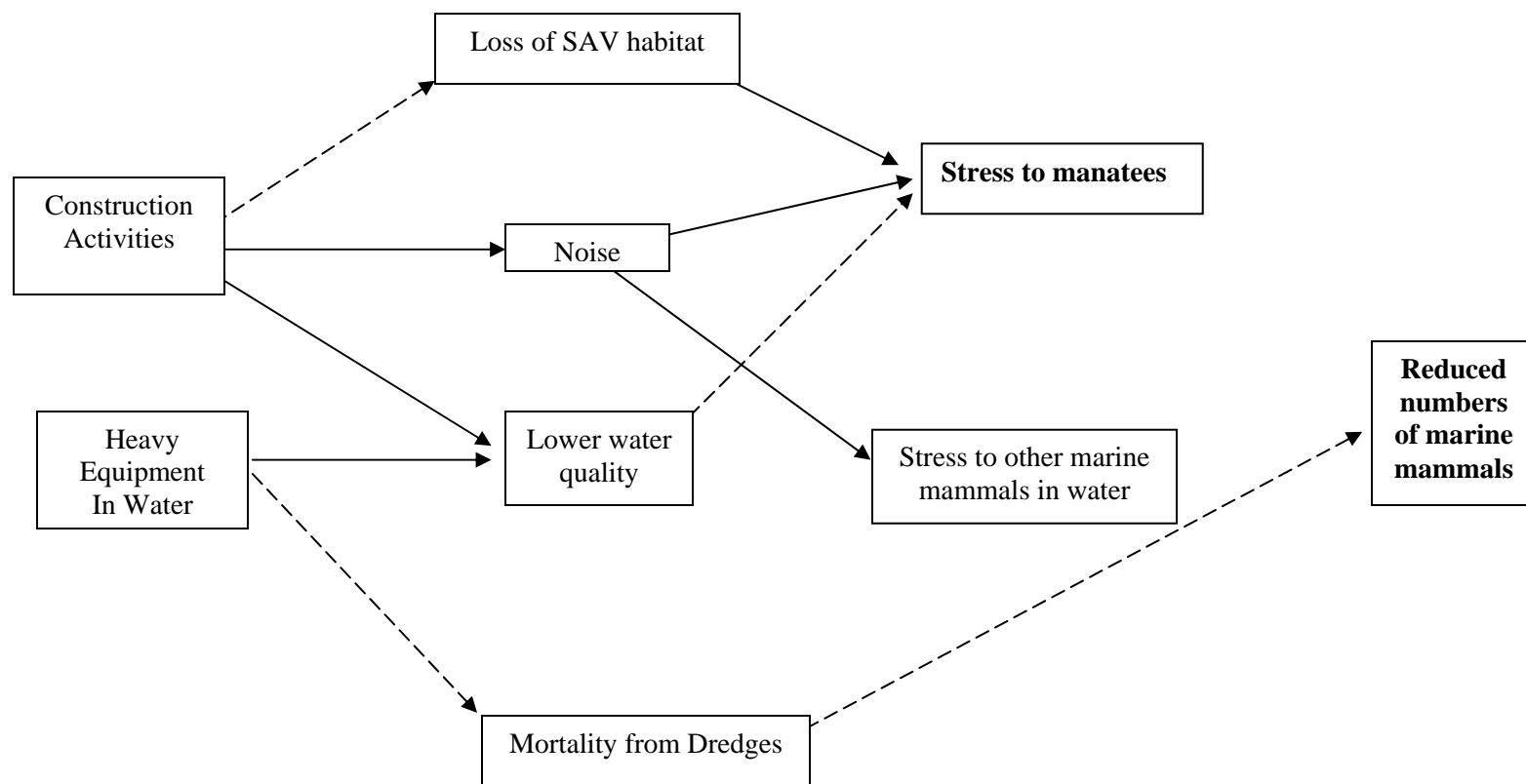
GENERIC CAUSE AND EFFECT ON THE BENTHIC COMMUNITY



-----> Less likely to occur

*This chart identifies possible effects.
These effects are not definite.

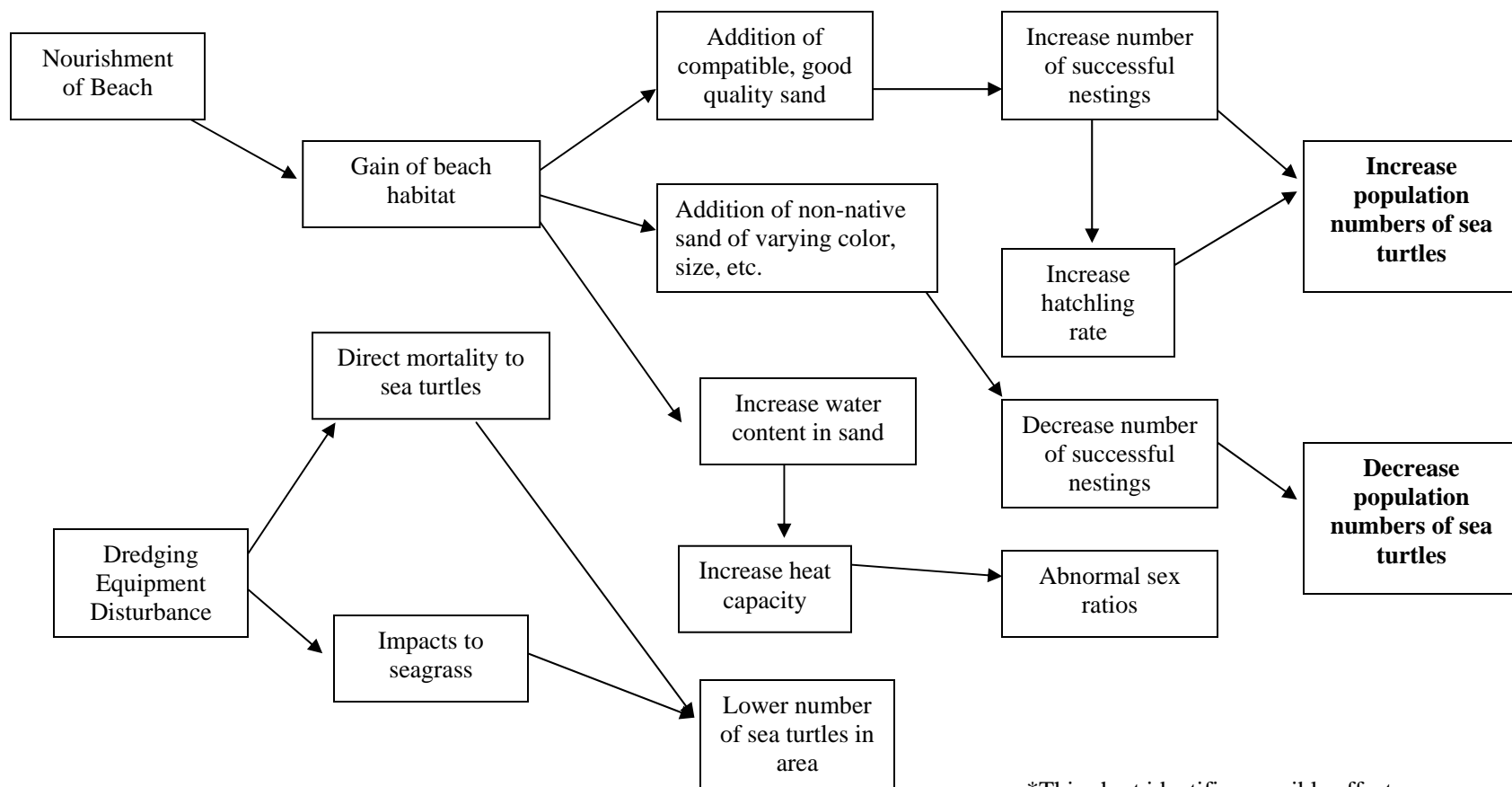
CAUSE AND EFFECT OF BOGUE INLET ON THE BENTHIC COMMUNITY



*This chart hypothesized effects. The effects are possible outcomes, not definite.

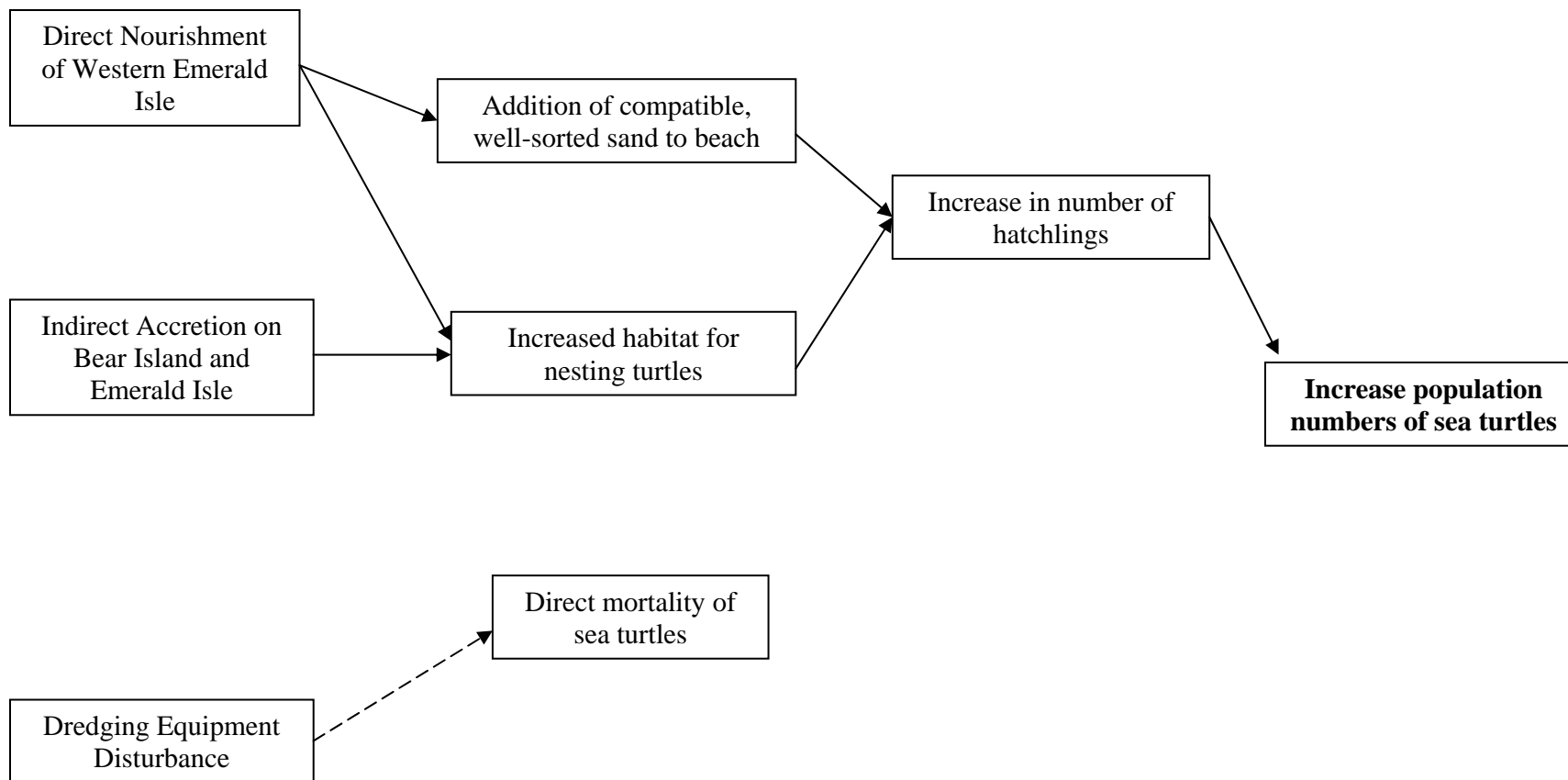
-----> Less likely to occur

GENERIC ECOLOGICAL CAUSE AND EFFECT FOR MARINE MAMMALS



*This chart identifies possible effects.
These effects are not definite

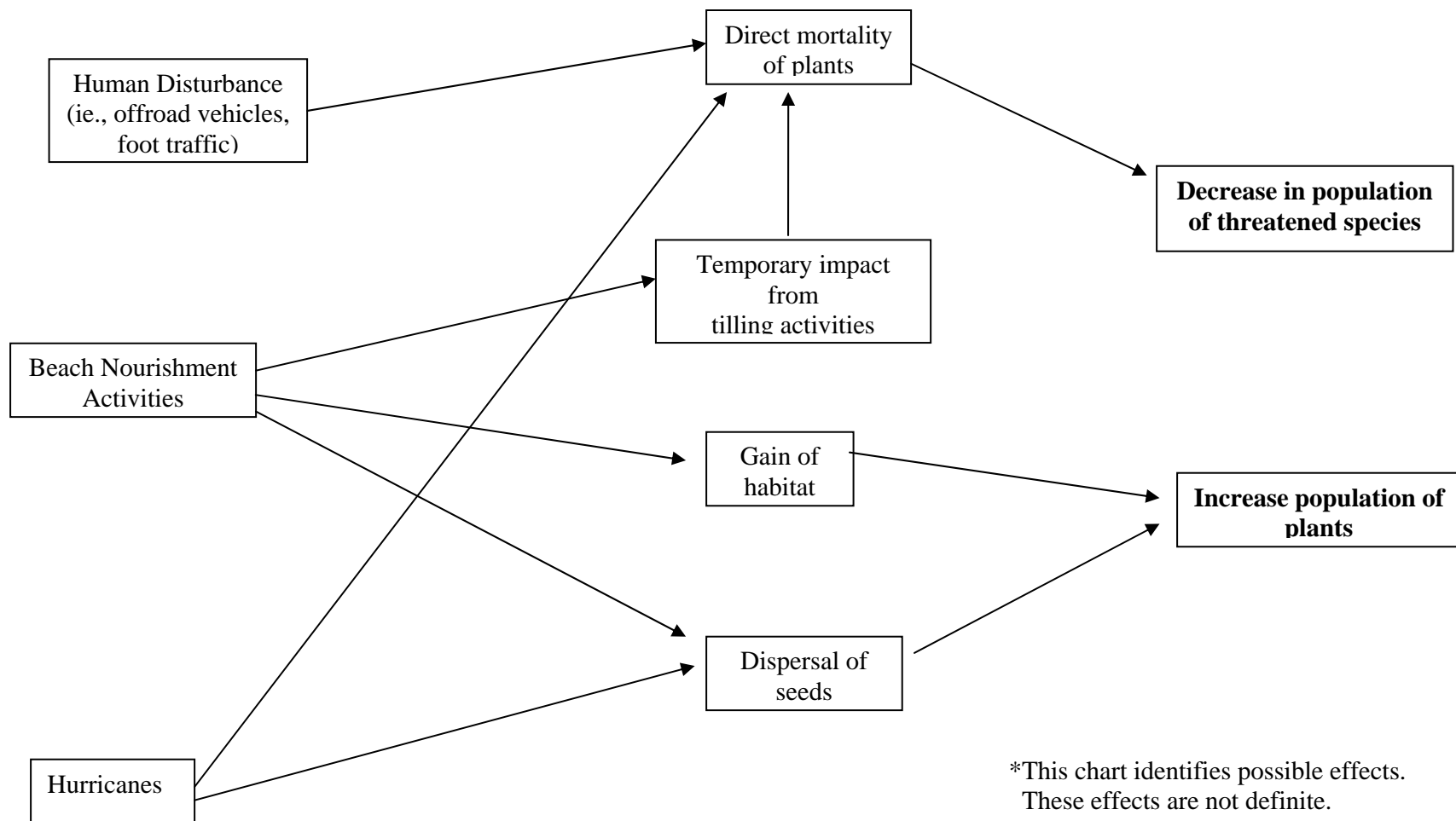
GENERIC ECOLOGICAL CAUSE AND EFFECT FOR SEA TURTLES



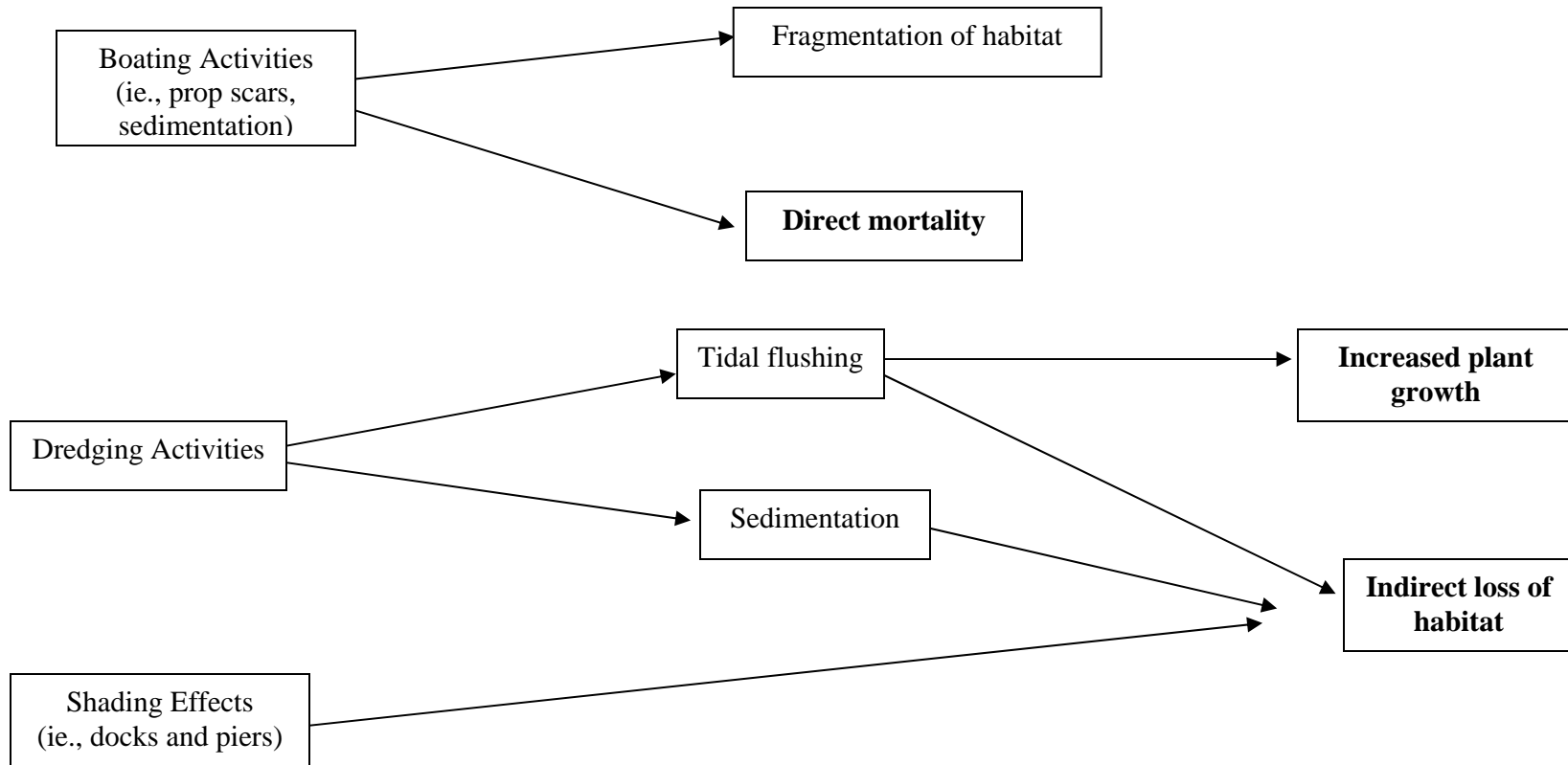
*This chart identifies possible effects.
These effects are not definite

-----> Less likely to occur

CAUSE AND EFFECT OF BOGUE INLET PROJECT ON SEA TURTLES

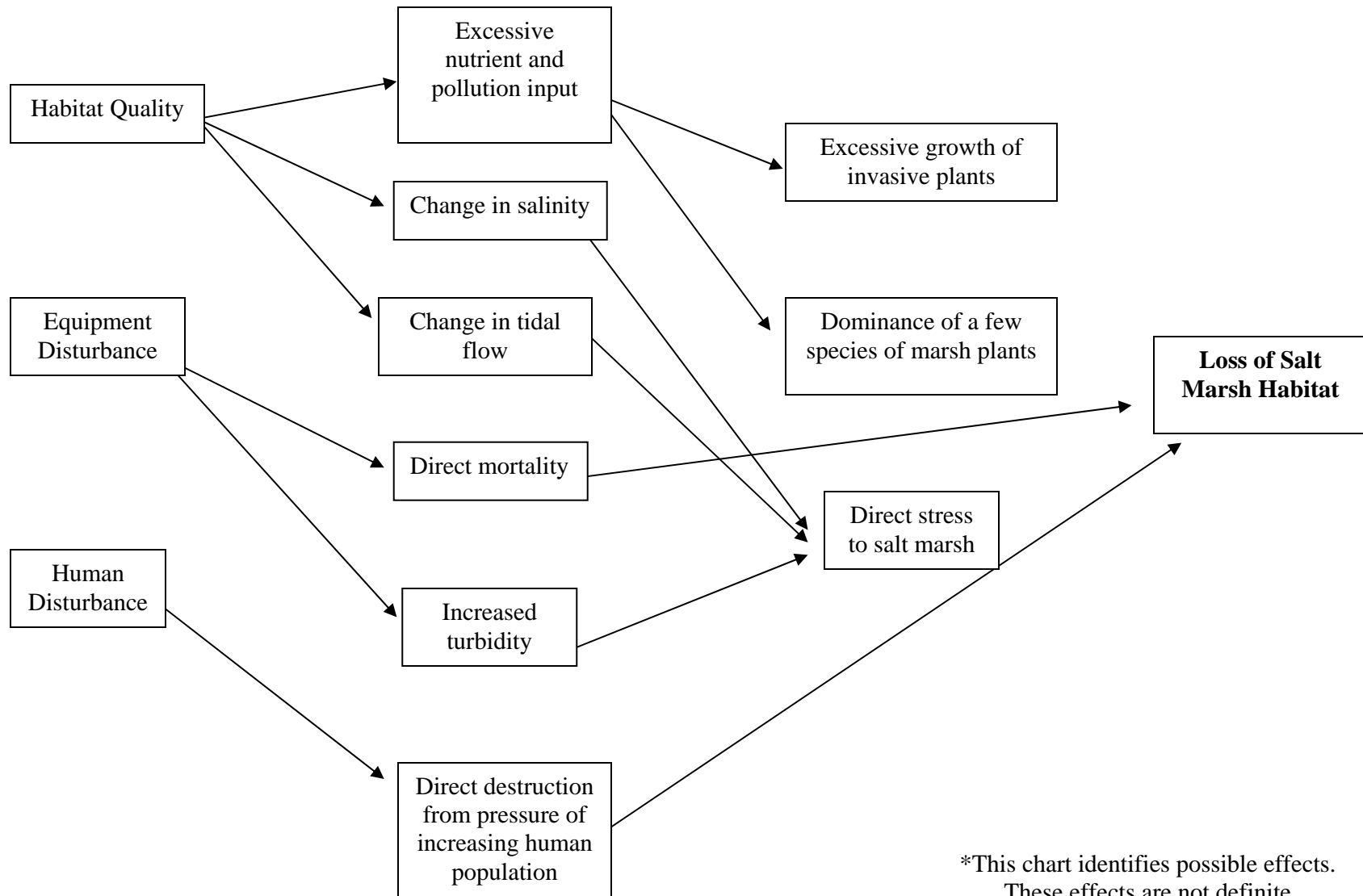


Generic Cause and Effect on Seabeach Amaranth

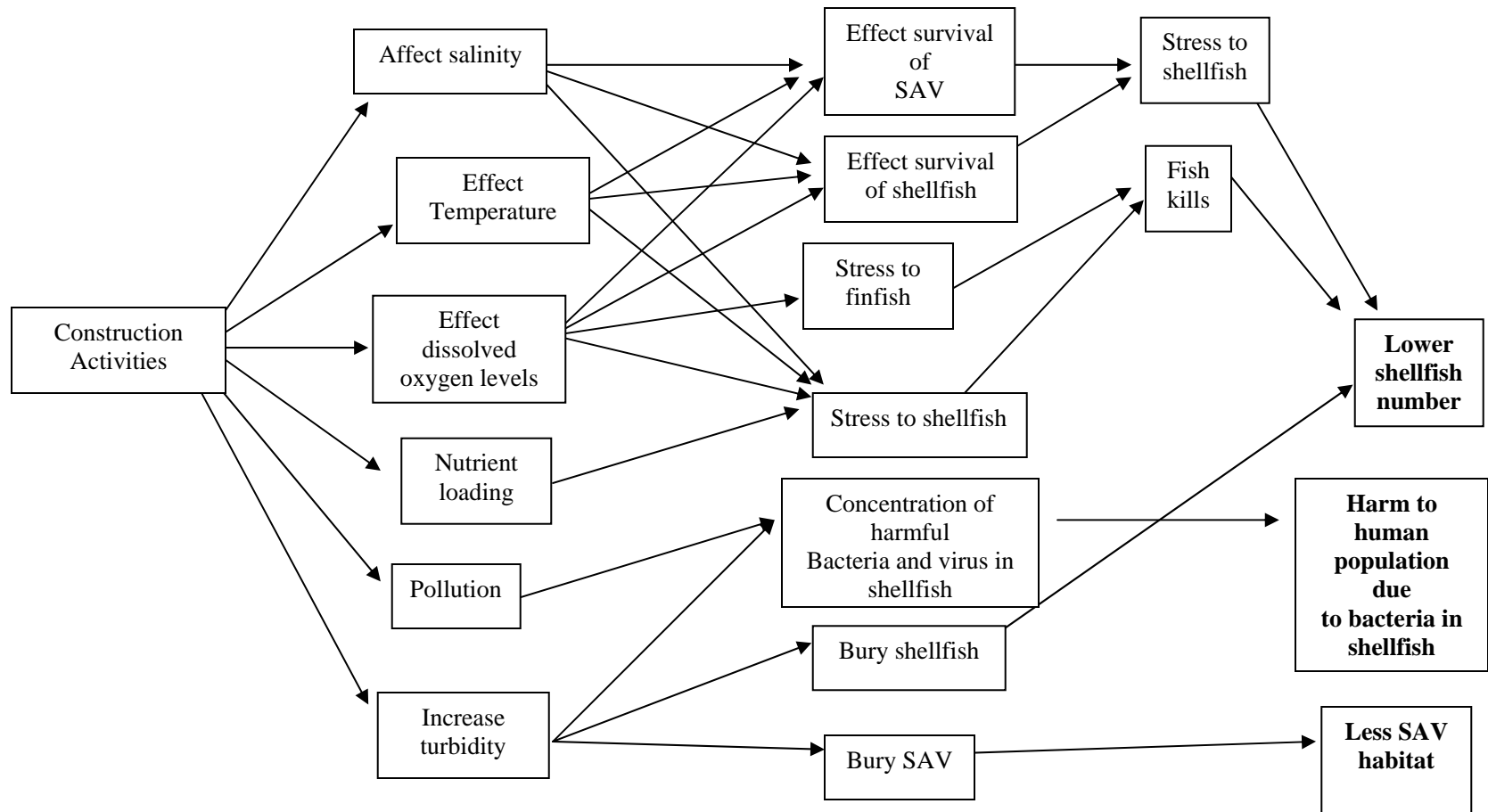


*This chart identifies possible effects.
These effects are not definite.

GENERIC CAUSE AND EFFECT FOR SUBMERGED AQUATIC VEGETATION

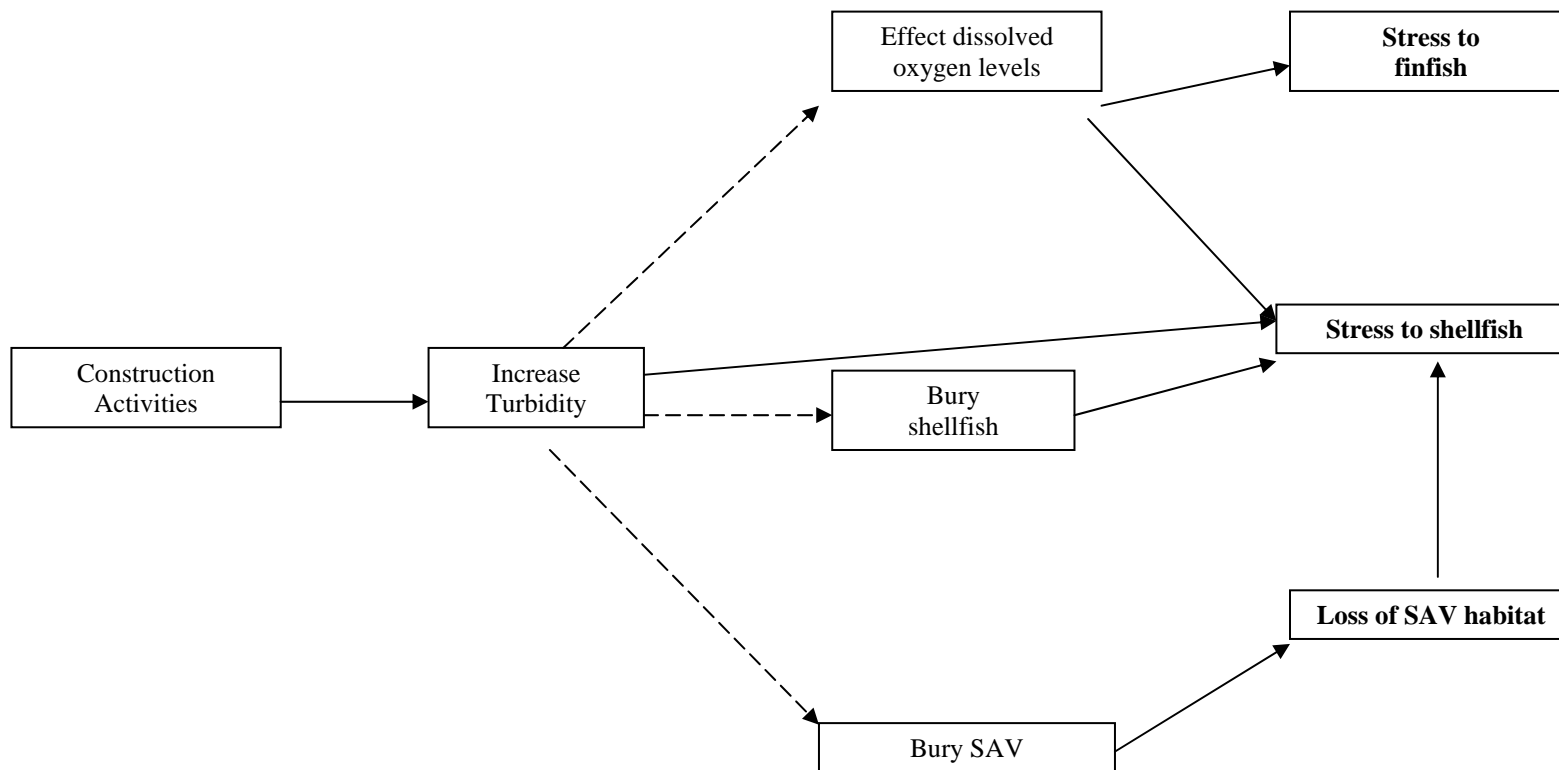


GENERIC ECOLOGICAL CAUSE AND EFFECT FOR SALT MARSH ECOSYSTEM



*This chart hypothesizes effects. These effects are not definite

GENERIC ECOLOGICAL CAUSE AND EFFECT ON WATER QUALITY



*This chart hypothesized effects. The effects are possible outcomes, not definite.

-----> Less likely to occur

CAUSE AND EFFECT OF BOGUE INLET RELOCATION PROJECT ON WATER QUALITY